

Andrea LOBO

Software Developer

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PROFESSIONAL EXPERIENCE

OCT 2020
CURRENT

Software Engineer, Pix4D, Madrid.

- Drone photogrammetry software company, uses images to create professional orthomosaics, pointclouds, models and more
- Development of a mobile application (iOS and Android) for data acquisition with drones and mission planning for 3D mapping

Qt C++ Squish Agile Python CI/CD Git

APR 2020
JUN 2020

Junior Android Developer, CERVEZAS LA CIBELES, Leganés, Madrid.

- Internship Contract. Development of a barcode scanning app that captures, decodes and displays relevant information from images of beer barcodes

Android Kotlin Firebase AA Kit Git GitHub Actions

SKILLS

LANGUAGES JavaScript, Python, C++
FRAMEWORKS Android, iOS, Flutter, Qt
WEB React, HTML, CSS, Node.js
DATABASES SQLite, MySQL, Oracle
TOOLS Firebase, Postman, Git

LANGUAGES

SPANISH Native
ENGLISH Professional competence

EDUCATION

2020 Associate Degree in Cross-platform Applications Development - CFP Juan XXIII
2019 Professional Certificate in Computer Security IFCT0109 (SEPE)
2018 Bachelor of Media and Communications at Universidad Rey Juan Carlos

VOLUNTEERING

2017 Red Cross - School support at Usera I Children's Day Center
2016 Esplai - Teaching basic computer literacy skills in penitentiary centers in Madrid

PROJECTS

TV-TRACKER (2020) github.com/The-Crimson-Pizza/Tv-Tracker-Kotlin [Website](#)

Free app for TV fans. It allows you to keep track of the episodes you have watched and synchronize them in real time in the cloud.

Android Kotlin Retrofit3 Coroutines Firebase Realtime Database AnyChart